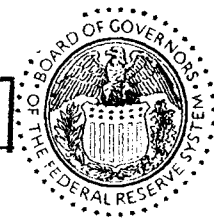


# FEDERAL RESERVE BANK OF RICHMOND statistical release

RES. LIBRARY



H. 6 (508)  
Table 1

## MONEY STOCK, LIQUID ASSETS, AND DEBT MEASURES

Billions of dollars

SEPTEMBER 17, 1992

Date	M1 <sup>1</sup>	M2 <sup>2</sup>	M3 <sup>3</sup>	L <sup>4</sup>	DEBT <sup>5</sup>
Seasonally adjusted					
1990-SEP.	822.9	3331.0	4115.4	4964.2	10616.5
OCT.	822.3	3334.5	4117.0	4962.5	10653.9
NOV.	823.8	3333.7	4115.6	4960.2	10707.3
DEC.	826.1	3339.0	4114.6	4966.6	10747.0
1991-JAN.	826.2	3344.0	4125.8	4981.8	10776.0
FEB.	836.2	3369.4	4160.2	5008.7	10825.4
MAR.	842.3	3386.9	4165.9	5004.2	10862.8
APR.	842.7	3394.8	4168.8	4978.4	10883.9
MAY	850.9	3405.6	4170.5	4958.3	10934.0
JUNE	857.3	3411.8	4167.7	4986.4	10983.5
JULY	860.0	3407.5	4157.3	4991.5	11017.4
AUG.	866.5	3409.8	4156.7	4985.3	11056.6
SEP.	872.0	3411.9	4152.9	4974.4	11094.7
OCT.	880.9	3418.0	4159.1	4978.1	11135.6
NOV.	891.4	3431.8	4166.9	4991.1	11177.6
DEC.	898.1	3439.9	4171.0	4989.8	11203.7
1992-JAN.	910.4	3449.2	4175.1	4983.6	11232.1
FEB.	931.0	3476.9	4201.0	5012.7	11275.1
MAR.	939.0	3475.5	4191.4	5020.4	11326.5
APR.	942.8	3469.9	4177.4	5011.8	11376.7
MAY	954.3	3471.6	4177.3	5004.4	11425.6
JUNE	951.8	3462.5	4165.8	5017.7	11478.6
JULY	960.8	3459.6	4162.0	5015.1 p	11526.2 p
AUG. p	973.5	3468.0	4170.8		
Not seasonally adjusted					
1990-SEP.	818.7	3323.8	4108.9	4956.0	10568.8
OCT.	817.6	3330.4	4109.2	4953.7	10617.2
NOV.	826.1	3336.9	4118.5	4967.8	10679.3
DEC.	844.1	3351.9	4124.7	4986.4	10734.2
1991-JAN.	832.7	3351.3	4129.7	4999.8	10764.2
FEB.	823.4	3358.3	4150.8	5003.5	10795.8
MAR.	835.0	3388.4	4171.6	5011.5	10825.8
APR.	853.0	3410.8	4183.0	4990.9	10843.8
MAY	841.7	3388.7	4156.9	4943.3	10887.6
JUNE	858.1	3408.0	4165.2	4974.5	10933.9
JULY	862.3	3410.7	4158.6	4983.0	10966.8
AUG.	864.5	3409.3	4160.2	4979.8	11004.8
SEP.	867.4	3404.2	4145.2	4965.3	11048.7
OCT.	875.5	3413.4	4150.0	4967.9	11097.0
NOV.	893.9	3435.0	4169.1	4998.5	11146.2
DEC.	917.3	3453.7	4181.7	5010.1	11190.3
1992-JAN.	918.2	3457.1	4180.2	5001.7	11219.8
FEB.	916.8	3464.1	4190.5	5005.9	11242.8
MAR.	930.8	3476.1	4196.5	5027.3	11289.2
APR.	954.7	3487.9	4194.1	5026.7	11339.8
MAY	944.0	3453.9	4163.0	4987.8	11381.4
JUNE	952.1	3458.4	4162.9	5004.8	11431.0
JULY	963.3	3462.8	4163.1	5006.4 p	11479.5 p
AUG. p	971.0	3467.0	4173.5		

Footnotes appear on the following page.  
p--indicates preliminary data.

# **MONEY STOCK AND DEBT MEASURES**

Percent change at seasonally adjusted annual rates

2

	M1	M2	M3	Debt <sup>1</sup>
3 Months from MAY 1992 to AUG. 1992	8.0	-0.4	-0.6	5.3
6 Months from FEB. 1992 TO AUG. 1992	9.1	-0.5	-1.4	5.2
12 Months from AUG. 1991 TO AUG. 1992	12.3	1.7	0.3	4.6

Thirteen weeks ending SEPTEMBER 7, 1992  
from thirteen weeks ending:

JUNE 8, 1992 (13 weeks previous)	7.4	-0.8	-1.3	
MAR. 9, 1992 (26 weeks previous)	10.3	0.3	-0.9	
SEP. 9, 1991 (52 weeks previous)	11.8	1.6	0.2	

1. Growth rates for debt are based on periods beginning and ending one month earlier than for the monetary aggregates, namely, April 1992 to July 1992, January 1992 to July 1992, and July 1991 to July 1992, respectively.

## Footnotes to Table 1

1. Consists of (1) currency outside the U.S. Treasury, Federal Reserve Banks, and the vaults of depository institutions; (2) travelers checks of nonbank issuers; (3) demand deposits at all commercial banks other than those due to depository institutions, the U.S. government, and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float; and (4) other checkable deposits (OCDs), consisting of negotiable order of withdrawal (NOW) and automatic transfer service (ATS) accounts at depository institutions, credit union share draft accounts and demand deposits at thrift institutions. Seasonally adjusted M1 is calculated by summing currency, travelers checks, demand deposits, and OCDs, each seasonally adjusted separately.
2. Consists of M1 plus overnight (and continuing contract) RPs issued by all depository institutions and overnight Eurodollars issued to U.S. residents by foreign branches of U.S. banks worldwide, savings deposits (including money market deposit accounts), small-denomination time deposits (time deposits--including retail RPs--in amounts of less than \$100,000), and balances in both taxable and tax-exempt general purpose and broker/dealer money market mutual funds. Excludes individual retirement account (IRA) and Keogh balances at depository institutions and money market funds. Also excludes all balances held by U.S. commercial banks, money market funds (general purpose and broker/dealer), foreign governments and commercial banks, and the U.S. government. Seasonally adjusted M2 is computed by adjusting its non-M1 component as a whole and then adding this result to seasonally adjusted M1.
3. Consists of M2 plus large-denomination time deposits (in amounts of \$100,000 or more) and term RP liabilities issued by all depository institutions, term Eurodollars held by U.S. residents at foreign branches of U.S. banks worldwide and at all banking offices in the United Kingdom and Canada, and balances in both taxable and tax-exempt institution-only money market mutual funds. Excludes amounts held by depository institutions, the U.S. government, money market funds, and foreign banks and official institutions. Also subtracted is the estimated amount of overnight RPs and Eurodollars held by institution-only money market mutual funds. Seasonally adjusted M3 is obtained by adjusting its non-M2 component as a whole and then adding this result to seasonally adjusted M2.
4. Consists of M3 plus the nonbank public holdings of U.S. savings bonds, short-term Treasury securities, commercial paper and bankers acceptances, net of money market mutual fund holdings of these assets.
5. Debt of domestic nonfinancial sectors consists of outstanding credit market debt of the U.S. government, state and local governments and private nonfinancial sectors. Private debt consists of corporate bonds, mortgages, consumer credit (including bank loans), other bank loans, commercial paper, bankers acceptances and other debt instruments. The data are derived from the Federal Reserve Board's flow of funds accounts. All data on debt of domestic nonfinancial sectors are presented in month-average form, derived by averaging adjacent month-end levels. These data have also been adjusted to remove statistical discontinuities that may arise in the underlying flow of funds statistics. The presentation of debt data in this release differs, therefore, from the quarterly flow of funds statistics contained in the Federal Reserve releases Z.7 and Z.1. In those releases, published levels of credit market debt are measured on a quarter-end basis and include discontinuities.

# **MONEY STOCK MEASURES** Billions of dollars

3

Seasonally adjusted									
Period ending	M1			M2			M3		
	13-week average	4-week average	week average	13-week average	4-week average	week average	13-week average	4-week average	week average
1992-JUNE 15	947.7	954.4	952.8	3470.1	3467.5	3468.8	4177.4	4172.7	4174.8
22	948.4	953.8	948.7	3469.1	3466.8	3459.2	4175.7	4170.3	4165.3
29	949.4	951.5	948.8	3468.1	3462.6	3452.3	4173.9	4167.0	4152.1
JULY 6	950.9	952.5	959.6	3467.4	3460.2	3460.5	4171.9	4159.4	4145.2
13	952.1	953.3	956.2	3466.4	3457.8	3459.2	4170.6	4157.5	4167.5
20	953.3	956.4	961.0	3465.2	3457.4	3457.6	4169.6	4157.4	4164.6
27	954.9	959.8	962.2	3464.8	3459.2	3459.4	4168.6	4160.5	4164.6
AUG. 3	956.1	961.4	966.3	3463.9	3459.3	3460.8	4167.7	4165.2	4164.2
10	957.4	965.4	972.2	3463.2	3462.0	3470.1	4166.5	4165.9	4170.1
17	959.1	969.0	975.4	3462.9	3464.8	3468.7	4165.8	4167.6	4171.4
24	960.7	971.6	972.5	3463.2	3466.3	3465.6	4165.2	4168.3	4167.3
31p	962.3	974.8	979.0	3463.5	3469.3	3472.6	4166.3	4172.0	4179.3
SEP. 7p	964.5	977.6	983.3	3464.0	3471.1	3477.3	4166.1	4172.7	4172.8

Not seasonally adjusted									
Period ending	M1			M2			M3		
	13-week average	4-week average	week average	13-week average	4-week average	week average	13-week average	4-week average	week average
1992-JUNE 15	947.5	950.3	961.2	3470.8	3459.5	3475.0	4180.3	4169.2	4185.7
22	949.0	953.5	943.7	3469.4	3462.3	3447.0	4177.8	4169.2	4153.0
29	950.0	951.5	937.5	3467.0	3458.2	3434.4	4173.9	4163.9	4131.9
JULY 6	951.6	955.3	978.8	3464.5	3457.8	3474.7	4169.9	4156.9	4156.8
13	952.0	957.2	968.6	3461.7	3458.1	3476.4	4166.4	4155.1	4178.6
20	951.5	961.7	961.7	3458.7	3461.4	3460.2	4163.6	4157.7	4163.4
27	952.3	964.2	947.5	3458.0	3463.8	3443.9	4162.4	4162.0	4149.0
AUG. 3	953.8	960.9	965.6	3458.4	3460.8	3462.7	4163.1	4165.6	4171.2
10	956.2	963.8	980.4	3459.8	3462.3	3482.2	4164.1	4167.5	4186.3
17	958.5	967.4	975.9	3460.9	3465.2	3471.8	4165.1	4171.4	4179.2
24	960.8	970.6	960.4	3462.2	3467.6	3453.8	4165.6	4174.0	4159.2
31p	962.3	970.5	965.3	3462.8	3466.4	3457.8	4166.5	4172.7	4166.0
SEP. 7p	964.5	973.3	991.6	3463.4	3467.1	3484.8	4166.2	4171.3	4180.7

Note: Special caution should be taken in interpreting week-to-week changes in money supply data, which are highly volatile and subject to revision.  
p--indicates preliminary data.

**COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT**  
Billions of dollars, seasonally adjusted

4

Date	Currency <sup>1</sup>	Travelers checks <sup>2</sup>	Demand deposits <sup>3</sup>	Other checkable deposits		Total	Nontransactions components	
				At commercial banks <sup>4</sup>	At thrift institutions <sup>5</sup>		In M2 <sup>6</sup>	In M3 only <sup>7</sup>
1991-APR.	256.3	7.8	276.1	215.4	87.1	302.5	2552.0	774.0
MAY	256.6	8.0	278.4	220.2	87.6	307.8	2554.7	764.9
JUNE	257.6	7.9	280.1	223.5	88.2	311.6	2554.5	755.9
JULY	259.3	7.8	279.3	225.8	87.8	313.7	2547.5	749.8
AUG.	261.3	7.8	280.1	229.5	87.8	317.3	2543.3	747.0
SEP.	262.9	7.8	280.6	232.4	88.2	320.6	2540.0	741.0
OCT.	264.8	7.9	283.8	235.4	89.1	324.5	2537.1	741.1
NOV.	266.0	8.0	287.6	239.2	90.5	329.7	2540.4	735.2
DEC.	267.3	8.2	289.5	241.6	91.6	333.2	2541.8	731.1
1992-JAN.	269.4	8.2	293.9	245.9	93.2	339.0	2538.7	726.0
FEB.	271.6	8.1	305.1	250.7	95.6	346.3	2545.8	724.1
MAR.	271.8	8.0	309.6	252.8	96.7	349.5	2536.5	715.9
APR.	273.6	8.0	311.2	252.9	97.1	350.0	2527.1	707.5
MAY	274.7	8.0	315.1	259.3	97.1	356.4	2517.4	705.7
JUNE	276.2	7.9	311.0	259.5	97.2	356.7	2510.7	703.3
JULY	279.0	7.8	315.6	261.0	97.4	358.5	2498.8	702.4
AUG. p	282.3	7.9	320.7	264.0	98.5	362.5	2494.5	702.8
<b>Week ending</b>								
1992-JULY 13	277.8	7.9	313.0	260.2	97.4	357.6	2503.0	708.2
20	279.1	7.8	316.0	261.2	96.8	358.0	2496.6	707.0
27	280.0	7.8	315.0	262.3	97.1	359.5	2497.1	705.2
AUG. 3	280.8	7.8	318.6	261.6	97.5	359.1	2494.6	703.4
10	282.2	7.8	319.1	265.3	97.8	363.1	2498.0	700.0
17	282.7	7.9	321.8	263.5	99.5	362.9	2493.3	702.7
24	282.7	8.0	319.0	263.5	99.2	362.7	2493.1	701.7
31p	283.5	8.0	324.5	263.6	99.4	363.0	2493.6	706.7
SEP. 7p	286.0	8.0 e	321.9	266.1	101.3	367.4	2493.9	695.6

1. Currency outside U.S. Treasury, Federal Reserve Banks and the vaults of depository institutions.
  2. Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.
  3. Demand deposits at commercial banks and foreign-related institutions other than those due to depository institutions, the U.S. government and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float.
  4. Consists of NOW and ATS balances at commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations.
  5. Consists of NOW and ATS balances at thrifts, credit union share draft balances, and demand deposits at thrifts.
  6. Sum of overnight RPs and Eurodollars, money market fund balances (general purpose and broker/dealer), savings deposits (including money market deposit accounts) and small time deposits. This sum is seasonally adjusted as a whole.
  7. Sum of large time deposits, term RPs and Eurodollars of U.S. residents, money market fund balances (institution-only), less the estimated amount of overnight RPs and Eurodollars held by institution-only money market mutual funds. This sum is seasonally adjusted as a whole.
- e--indicates estimated data.  
p--indicates preliminary data.

**COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT**  
Billions of dollars, seasonally adjusted

Date	Savings deposits <sup>1</sup>			Small-denomination time deposits <sup>2</sup>			General purpose and broker/dealer money market funds	Institution- only money market funds	Large-denomination time deposits <sup>3</sup>		
	At commercial banks	At thrift institutions	Total	At commercial banks	At thrift institutions	Total			At commercial banks <sup>4</sup>	At thrift institutions	Total
1991-APR.	602.8	350.2	953.0	617.6	542.1	1159.7	366.6	152.9	379.6	108.1	487.7
MAY	609.6	356.6	966.1	615.9	535.0	1150.9	367.8	155.2	379.2	104.3	483.5
JUNE	617.3	359.6	976.8	617.8	522.8	1140.6	368.8	155.3	377.9	100.4	478.3
JULY	623.2	363.0	986.1	617.5	512.0	1129.5	367.9	155.4	373.8	97.4	471.2
AUG.	630.4	363.7	994.1	621.2	499.6	1120.8	362.4	158.6	372.0	93.5	465.5
SEP.	636.7	365.7	1002.4	619.5	491.5	1111.0	359.9	162.6	368.1	90.4	458.5
OCT.	645.7	369.3	1015.0	614.1	481.1	1095.2	359.3	168.2	362.6	87.4	450.0
NOV.	655.4	373.3	1028.7	606.4	472.8	1079.2	359.5	173.6	357.1	85.1	442.3
DEC.	664.9	377.7	1042.6	598.5	464.5	1063.0	360.5	179.1	354.0	83.1	437.1
1992-JAN.	676.0	385.2	1061.2	587.7	455.2	1042.9	360.1	182.4	346.4	81.4	427.9
FEB.	688.9	395.0	1083.9	576.2	443.6	1019.8	363.9	188.2	341.7	79.1	420.7
MAR.	695.2	402.7	1098.0	569.2	433.6	1002.8	358.0	185.3	336.8	76.1	413.0
APR.	703.2	408.0	1111.2	566.0	419.2	985.3	354.1	189.2	331.9	73.8	405.7
MAY	707.9	414.4	1122.4	558.1	410.7	968.7	355.0	194.8	329.7	71.3	400.9
JUNE	710.8	416.2	1127.0	551.6	404.6	956.2	353.3	199.7	325.5	69.8	395.3
JULY	716.3	418.0	1134.3	543.8	398.0	941.7	349.8	207.7	319.1	69.5	388.5
AUG. p	724.2	421.0	1145.2	535.2	390.8	926.0	347.8	217.2	315.1	68.2	383.3
Week ending											
1992-JULY 13	715.8	417.3	1133.1	545.3	399.6	944.9	351.8	207.4	320.9	69.7	390.7
20	716.5	418.3	1134.8	543.8	397.5	941.3	349.4	210.7	317.7	69.3	386.9
27	718.2	418.6	1136.8	541.7	395.8	937.5	349.7	215.1	316.0	69.0	385.0
AUG. 3	718.9	418.9	1137.8	539.9	394.3	934.1	349.1	221.6	317.8	68.9	386.7
10	722.4	420.0	1142.4	537.4	392.5	929.9	346.9	214.4	316.3	68.6	384.9
17	724.7	421.1	1145.8	535.4	391.1	926.5	348.0	216.9	315.3	68.3	383.7
24	725.5	421.5	1147.1	533.8	389.8	923.5	347.6	214.4	315.2	67.9	383.1
31p	726.6	422.3	1148.9	532.2	388.5	920.7	348.3	221.2	312.3	67.8	380.1
SEP. 7p	731.1	423.1	1154.2	530.9	387.2	918.0	345.0	211.1	313.1	67.9	381.0

1. Savings deposits include money market deposit accounts.
  2. Small-denomination time deposits--including retail RPs--are those issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrifts are subtracted from small time deposits.
  3. Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.
  4. Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, and foreign banks and official institutions.
- p--indicates preliminary data.

**COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT**  
Billions of dollars, seasonally adjusted

6

Date	Non-M3 Components of L				Debt components <sup>4</sup>	
	Savings bonds	Short-term Treasury securities <sup>1</sup>	Bankers acceptances <sup>2</sup>	Commercial paper <sup>3</sup>	Federal debt	Non-Federal debt
1991-APR.	130.1	307.3	30.6	341.6	2547.4	8336.6
MAY	131.3	299.5	29.1	327.9	2572.5	8361.5
JUNE	132.4	325.1	28.1	333.0	2606.7	8376.8
JULY	133.5	332.8	28.1	339.8	2633.5	8383.8
AUG.	134.4	330.6	27.2	336.3	2667.0	8389.6
SEP.	135.2	322.9	25.8	337.7	2694.4	8400.2
OCT.	136.1	321.5	25.3	336.2	2724.2	8411.5
NOV.	137.1	324.7	24.5	337.9	2749.9	8427.7
DEC.	137.9	317.9	23.3	339.7	2767.2	8436.5
1992-JAN.	138.9	311.5	23.2	334.8	2781.0	8451.1
FEB.	140.1	321.2	22.9	327.5	2797.3	8477.9
MAR.	141.2	328.5	22.2	337.0	2832.2	8494.4
APR.	142.4	328.8	21.6	341.7	2863.2	8513.4
MAY	143.5	332.2	22.0	329.4	2893.4	8532.2
JUNE	144.6	338.2	22.0	347.1	2929.9	8548.7
JULY p	145.9	337.9	21.7	347.5	2959.3	8566.9

1. Consists of U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, Federal Reserve Banks, money market mutual funds, and foreign entities.
  2. Net of bankers acceptances held by accepting banks, Federal Reserve Banks, foreign official institutions, Federal Home Loan Banks, and money market mutual funds.
  3. Total commercial paper less commercial paper held by money market mutual funds.
  4. Debt data are on a monthly average basis, derived by averaging adjacent end-of-month levels, and have been adjusted to remove discontinuities.
- p--indicates preliminary data.

**COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT**

billions of dollars, not seasonally adjusted

Date	Currency <sup>1</sup>	Travelers checks <sup>2</sup>	Demand deposits <sup>3</sup>	Other checkable deposits		Total	Nontransactions components			
				At commercial banks <sup>4</sup>	At thrift institutions <sup>5</sup>		In M2 <sup>6</sup>	In M3 only <sup>7</sup>	Overnight RPs <sup>8</sup>	Overnight Eurodollars <sup>9</sup>
1991-APR.	256.0	7.5	277.7	222.6	89.2	311.8	2557.8	772.2	50.0	19.6
MAY	257.4	7.8	271.7	217.2	87.7	304.9	2547.1	768.1	51.3	17.2
JUNE	259.1	8.1	279.9	222.0	89.0	311.0	2549.9	757.1	52.3	15.6
JULY	260.8	8.5	280.9	223.1	89.0	312.1	2548.3	748.0	51.2	13.8
AUG.	262.0	8.6	278.8	226.9	88.3	315.1	2544.9	750.8	53.1	14.5
SEP.	261.7	8.3	278.6	230.6	88.2	318.7	2536.8	741.0	52.3	14.6
OCT.	263.1	8.0	283.7	232.0	88.6	320.6	2537.9	736.6	53.8	16.3
NOV.	266.3	7.7	291.1	238.1	90.7	328.8	2541.1	734.2	54.3	19.5
DEC.	270.0	7.7	303.0	244.8	91.7	336.5	2536.5	728.0	53.7	22.6
1992-JAN.	267.8	7.8	300.0	250.7	91.8	342.5	2538.9	723.1	55.9	21.9
FEB.	269.5	7.8	296.3	250.5	92.7	343.2	2547.2	726.4	58.4	19.4
MAR.	271.0	7.7	302.0	254.2	95.8	350.0	2545.3	720.4	54.2	20.6
APR.	273.4	7.6	312.9	261.4	99.4	360.8	2533.2	706.2	53.5	19.3
MAY	275.7	7.7	307.5	255.8	97.3	353.1	2509.9	709.0	51.0	18.4
JUNE	277.3	8.2	310.6	257.8	98.3	356.1	2506.3	704.5	53.0	19.3
JULY	280.8	8.6	317.2	257.8	98.8	356.6	2499.5	700.3	53.7	19.1
AUG. p	282.9	8.8	319.3	260.9	99.2	360.1	2496.0	706.5	59.8	16.5
<b>Week ending</b>										
1992-JULY 13	280.9	8.5	319.5	259.6	100.1	359.7	2507.8	702.2	53.4	19.2
20	280.8	8.6	316.8	257.3	98.3	355.7	2498.4	703.2	52.0	19.1
27	280.1	8.6	307.7	254.7	96.3	351.0	2496.4	705.1	56.2	18.6
AUG. 3	281.1	8.7	318.4	258.5	99.0	357.4	2497.0	708.5	58.0	19.4
10	284.5	8.7	321.2	264.3	101.6	365.9	2501.8	704.1	59.4	18.9
17	283.3	8.8	322.9	261.2	99.8	361.0	2495.9	707.4	58.6	15.1
24	282.2	8.8	313.1	258.8	97.5	356.3	2493.4	705.3	60.9	14.5
31p	281.6	8.8	318.6	258.5	97.8	356.3	2492.5	708.2	61.0	16.4
SEP. 7p	286.5	8.7 e	324.6	268.4	103.3	371.8	2493.2	695.9	60.2	15.6

1. Currency outside U.S. Treasury, Federal Reserve Banks and the vaults of depository institutions.

2. Outstanding amount of U.S. dollar-denominated travelers checks of nonbank issuers. Travelers checks issued by depository institutions are included in demand deposits.

3. Demand deposits at commercial banks and foreign-related institutions other than those due to depository institutions, the U.S. government and foreign banks and official institutions, less cash items in the process of collection and Federal Reserve float.

4. Consists of NOW and ATS balances at commercial banks, U.S. branches and agencies of foreign banks, and Edge Act corporations.

5. Consists of NOW and ATS balances at thrifts, credit union share draft balances, and demand deposits at thrifts.

6. Sum of overnight RPs and Eurodollars, money market fund balances (general purpose and broker/dealer), savings deposits (including money market deposit accounts) and small time deposits.

7. Sum of large time deposits, term RPs and Eurodollars of U.S. residents, money market fund balances (institution-only), less the estimated amount of overnight RPs and Eurodollars held by institution-only money market mutual funds.

8. Consists of overnight and continuing contract RPs issued by all depository institutions to other than depository institutions and money market mutual funds (general purpose and broker/dealer).

9. Issued by foreign branches of U.S. banks worldwide to U.S. residents other than depository institutions and money market mutual funds (general purpose and broker/dealer).

e--indicates estimated data.

p--indicates preliminary data.

**COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT**  
Billions of dollars, not seasonally adjusted

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Date	Savings deposits <sup>1</sup>			Small-denomination time deposits <sup>2</sup>			General purpose and broker/dealer money market funds	Institution- only money market funds	Large-denomination time deposits <sup>3</sup>		
	At commercial banks	At thrift institutions	Total	At commercial banks	At thrift institutions	Total			At commercial banks <sup>4</sup>	At thrift institutions	Total
1991-APR.	604.9	351.4	956.4	617.1	541.7	1158.8	373.0	153.9	378.4	107.7	486.1
MAY	609.3	356.4	965.8	614.2	533.5	1147.7	365.1	155.6	380.4	104.6	485.0
JUNE	620.0	361.1	981.1	615.7	521.0	1136.7	364.2	152.3	379.1	100.7	479.9
JULY	626.1	364.7	990.9	617.3	511.9	1129.2	363.3	151.5	373.5	97.3	470.8
AUG.	631.9	364.6	996.5	620.8	499.3	1120.0	360.7	156.2	373.8	93.9	467.8
SEP.	635.8	365.1	1001.0	619.1	491.2	1110.3	358.7	157.4	369.7	90.8	460.5
OCT.	644.6	368.7	1013.3	615.2	482.0	1097.1	357.4	163.4	362.8	87.4	450.2
NOV.	655.3	373.2	1028.5	606.9	473.2	1080.1	358.6	172.7	356.9	85.1	441.9
DEC.	662.4	376.3	1038.7	598.7	464.6	1063.4	358.1	180.3	352.8	82.8	435.5
1992-JAN.	672.3	383.1	1055.4	589.5	456.6	1046.1	359.6	188.1	344.0	80.9	424.9
FEB.	685.2	392.9	1078.1	577.6	444.7	1022.4	369.0	196.9	340.6	78.8	419.4
MAR.	696.8	403.7	1100.5	569.5	433.7	1003.2	366.9	191.4	337.3	76.2	413.5
APR.	706.1	409.6	1115.7	565.5	418.8	984.3	360.4	190.9	330.9	73.6	404.5
MAY	707.9	414.4	1122.4	556.4	409.4	965.8	352.3	195.5	330.9	71.5	402.4
JUNE	714.1	418.2	1132.2	549.6	403.2	952.7	348.9	195.7	326.9	70.1	396.9
JULY	719.9	420.1	1139.9	543.6	397.8	941.4	345.4	202.2	318.9	69.4	388.3
AUG. p	726.1	422.1	1148.2	534.8	390.6	925.4	346.1	213.8	316.7	68.6	385.3
Week ending											
1992-JULY 13	721.9	420.8	1142.7	545.2	399.5	944.7	347.7	200.8	320.2	69.6	389.8
20	720.1	420.3	1140.4	543.5	397.3	940.8	346.1	206.6	317.8	69.3	387.0
27	719.2	419.2	1138.4	541.4	395.6	937.0	346.4	210.8	316.7	69.2	385.8
AUG. 3	720.8	420.1	1140.9	539.6	394.0	933.6	345.1	215.3	318.6	69.1	387.7
10	726.5	422.4	1148.9	537.5	392.5	929.9	344.7	211.3	317.4	68.8	386.3
17	727.9	423.0	1150.9	535.1	390.9	926.0	345.4	214.2	316.6	68.6	385.3
24	726.1	421.9	1148.0	533.3	389.4	922.6	347.3	212.6	317.1	68.3	385.5
31p	726.0	421.9	1147.9	531.5	388.0	919.5	347.7	216.6	314.7	68.3	383.0
SEP. 7p	733.4	424.4	1157.8	530.4	386.9	917.3	342.4	205.7	314.6	68.3	382.9

1. Savings deposits include money market deposit accounts.

2. Small-denomination time deposits--including retail RPs--are those issued in amounts of less than \$100,000. All IRA and Keogh account balances at commercial banks and thrifts are subtracted from small time deposits.

3. Large-denomination time deposits are those issued in amounts of \$100,000 or more, excluding those booked at international banking facilities.

4. Large-denomination time deposits at commercial banks less those held by money market mutual funds, depository institutions, and foreign banks and official institutions.

p---indicates preliminary data.



**COMPONENTS OF MONEY STOCK, LIQUID ASSETS, AND DEBT**  
Billions of dollars, not seasonally adjusted

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Date	Term RPs <sup>1</sup>			Non-M3 Components of L					Debt components <sup>6</sup>	
	At commercial banks	At thrift institutions	Total	Term Eurodollars <sup>2</sup>	Savings bonds	Short-term Treasury securities <sup>3</sup>	Bankers acceptances <sup>4</sup>	Commercial paper <sup>5</sup>	Federal debt	Non-Federal debt
1991-APR.	49.1	33.1	82.2	65.2	130.4	302.8	30.1	344.5	2544.5	8299.3
MAY	48.3	32.1	80.4	62.3	131.6	292.1	28.7	334.0	2560.6	8327.0
JUNE	49.1	29.3	78.4	61.6	132.7	313.9	27.8	334.9	2586.4	8347.5
JULY	49.7	29.1	78.7	62.7	133.6	324.2	27.9	338.8	2609.3	8357.4
AUG.	49.0	29.2	78.2	63.6	134.3	325.0	27.2	333.1	2642.9	8361.9
SEP.	48.3	28.2	76.5	61.5	135.0	323.9	25.5	335.8	2673.1	8375.5
OCT.	49.2	26.1	75.2	62.8	135.9	325.5	25.1	331.5	2707.6	8389.4
NOV.	48.3	24.9	73.3	61.5	136.8	333.6	25.2	333.8	2740.8	8405.4
DEC.	47.4	23.0	70.4	57.2	137.7	330.4	24.5	335.8	2765.0	8425.3
1992-JAN.	48.5	21.8	70.3	55.3	138.8	320.2	23.7	338.7	2782.5	8437.3
FEB.	49.3	22.1	71.5	55.9	140.1	322.3	22.7	330.4	2799.1	8443.7
MAR.	51.5	21.5	73.0	57.9	141.4	329.6	21.8	338.0	2834.7	8454.5
APR.	51.7	20.5	72.2	55.0	142.7	323.7	21.3	345.0	2863.5	8476.4
MAY	52.9	20.1	73.0	53.2	143.9	324.0	21.6	335.4	2884.1	8497.3
JUNE	52.8	20.2	73.0	53.1	144.9	326.4	21.7	348.8	2912.2	8518.9
JULY	51.3	20.4	71.6	52.7	146.0 p	329.3 p	21.6 p	346.5 p	2937.5 p	8542.0 p
AUG. p	52.9	18.9	71.9	51.7						
Week ending										
1992-JULY 13	51.6	20.9	72.5	53.0						
20	50.6	21.1	71.7	52.0						
27	49.7	21.0	70.7	52.7						
AUG. 3	49.8	18.8	68.6	52.2						
10	51.9	19.5	71.4	52.0						
17	53.3	19.3	72.6	51.2						
24	53.2	18.6	71.9	51.8						
31p	54.6	18.4	73.0	51.5						
SEP. 7p	53.7	18.5	72.1	49.7						

1. Term RPs are those with original maturities greater than one day, excluding continuing contracts and retail RPs.
  2. Term Eurodollars are those with original maturities greater than one day. Consists of those issued to U.S. residents by foreign branches of U.S. banks world-wide and by all banking offices in the United Kingdom and Canada. Excludes those held by depository institutions and money market mutual funds.
  3. Consists of U.S. Treasury bills and coupons with remaining maturities of less than 12 months held by other than depository institutions, Federal Reserve Banks, money market mutual funds, and foreign entities.
  4. Net of bankers acceptances held by accepting banks, Federal Reserve Banks, foreign official institutions, Federal Home Loan Banks, and money market mutual funds.
  5. Total commercial paper less commercial paper held by money market mutual funds.
  6. Debt data are on a monthly average basis, derived by averaging adjacent end-of-month levels, and have been adjusted to remove discontinuities.
- p--indicates preliminary data.

# MEMORANDUM ITEMS

Billions of dollars, not seasonally adjusted

Date	Demand deposits at banks due to		Time and savings deposits due to foreign banks and official institutions	U.S. government deposits				Time and savings deposits at commercial banks	IRA and Keogh Accounts			Total
	Foreign commercial banks	Foreign official institutions		Demand deposits at commercial banks	Balance at Federal Reserve	Note balances at depository institutions	Total cash balance		At commercial banks	At thrift institutions	At money market funds	
1991-APR.	8.5	1.5	6.0	5.4	4.7	15.0	25.1	1.3	137.3	135.2	44.3	316.7
MAY	8.2	1.5	6.2	3.6	5.6	16.2	25.4	1.4	138.9	135.5	44.9	319.3
JUNE	7.6	1.5	6.3	5.0	6.3	18.6	29.9	1.5	140.3	135.4	43.9	319.6
JULY	8.0	1.5	6.3	3.7	6.6	17.1	27.3	1.6	141.8	134.6	42.2	318.5
AUG.	7.9	1.5	6.5	3.6	5.8	13.5	22.9	1.5	143.1	133.2	42.8	319.1
SEP.	7.8	1.5	6.6	5.2	7.8	21.7	34.7	1.5	144.4	131.6	43.3	319.4
OCT.	7.7	1.5	6.7	3.6	5.7	25.0	34.4	1.5	145.9	131.2	43.4	320.5
NOV.	7.9	1.5	6.7	4.4	6.0	24.2	34.6	1.6	147.0	131.2	43.0	321.3
DEC.	8.1	1.7	6.6	4.8	7.4	20.5	32.8	1.5	147.7	131.2	42.3	321.2
1992-JAN.	8.3	1.7	6.5	5.2	7.4	27.9	40.5	1.8	148.3	130.9	42.1 e	321.3 e
FEB.	7.6	1.6	6.5	4.3	6.2	20.9	31.5	2.0	148.4	129.7	42.3 e	320.4 e
MAR.	7.6	1.5	6.5	4.2	5.6	15.9	25.7	2.2	147.8	128.9	42.5 e	319.2 e
APR.	7.9	1.5	6.6	5.9	4.9	11.9	22.6	2.5	148.4	128.2	42.3 e	318.8 e
MAY	7.8	1.5	6.6	4.2	5.2	16.8	26.2	2.6	148.6	127.5	41.9 e	318.1 e
JUNE	8.0	1.6	6.6	5.3	6.7	19.9	31.8	2.6	147.9	126.7	41.6 e	316.3 e
JULY	8.4	1.7	6.5	3.7	5.9	15.9	25.5	2.5	147.6	126.2 e	41.5 e	315.3 e
AUG. p	7.7	1.5	6.5	3.7	5.7	18.5	27.8	2.5	147.4	125.9 e	41.5 e	314.8 e
Week ending												
1992-JULY 13	8.6	2.0	6.5	3.2	6.0	9.4	18.7	2.5				
20	7.8	1.5	6.5	4.1	5.2	13.2	22.4	2.5				
27	8.4	1.6	6.5	3.3	5.4	16.1	24.8	2.5				
AUG. 3	8.0	1.5	6.5	5.0	6.3	23.9	35.3	2.5				
10	8.1	1.5	6.5	3.5	5.8	16.4	25.7	2.5				
17	7.5	1.4	6.5	4.3	5.4	17.5	27.1	2.6				
24	7.5	1.6	6.6	3.2	5.3	17.1	25.6	2.5				
31p	7.5	1.6	6.6	3.4	5.8	20.5	29.8	2.6				
SEP. 7p	7.7	1.6	6.5	3.9	6.2	13.8	23.9	2.6				

e--indicates estimated data.  
p--indicates preliminary data.

**Monthly Survey of Selected Deposits <sup>1</sup>****July 29, 1992 and August 26, 1992**

(not seasonally adjusted)

Liability Categories	Insured Commercial Banks					
	Amount Outstanding (\$mil.)			Average Rate Paid (%)		
	July 29	Aug. 26	Change (percent)	July 29	Aug. 26	Change (b. p.)
NOW Accounts	254,032	257,960	1.55	2.69	2.60	-10
Savings Deposits <sup>2</sup>	712,612	718,382	0.81	3.24	3.14	-10
Personal	556,497	559,508	0.54	N.A.	N.A.	N.A.
Nonpersonal	156,115	158,874	1.77	N.A.	N.A.	N.A.
Interest-bearing time deposits with balances of less than \$100,000 with original maturities of:						
7 to 91 days	41,083	40,448	-1.55	3.21	3.13	-8
92 to 182 days	135,956	132,993	-2.18	3.45	3.36	-9
183 days to 1 year	184,663	181,905	-1.49	3.70	3.58	-12
1 to 2- <sup>1</sup> / <sub>2</sub> year	161,912	158,470	-2.13	4.21	4.10	-10
2- <sup>1</sup> / <sub>2</sub> years and over	161,861	163,337	0.91	5.02	4.87	-15
All IRA/Keogh Plan deposits <sup>3</sup>	147,580	147,289	-0.20	N.A.	N.A.	N.A.

Liability Categories	BIF-insured Savings Banks <sup>4</sup>					
	Amount Outstanding (\$mil.)			Average Rate Paid (%)		
	July 29	Aug. 26	Change (percent)	July 29	Aug. 26	Change (b. p.)
NOW Accounts	10,348	10,240	-1.05	3.00	2.85	-16
Savings Deposits <sup>2</sup>	81,095	81,768	0.83	3.68	3.53	-15
Personal	78,181	78,662	0.61	N.A.	N.A.	N.A.
Nonpersonal	2,914	3,106	6.60	N.A.	N.A.	N.A.
Interest-bearing time deposits with balances of less than \$100,000 with original maturities of:						
7 to 91 days	4,148	3,848	-7.22	3.67	3.55	-12
92 to 182 days	18,830	18,429	-2.13	3.78	3.63	-16
183 days to 1 year	25,175	24,946	-0.91	3.94	3.79	-15
1 to 2- <sup>1</sup> / <sub>2</sub> year	21,403	21,017	-1.80	4.27	4.12	-15
2- <sup>1</sup> / <sub>2</sub> years and over	19,830	19,947	0.59	5.29	5.13	-16
All IRA/Keogh Plan deposits <sup>3</sup>	22,972	22,867	-0.46	N.A.	N.A.	N.A.

N.A. -- data are not available

NOTE: Data for earlier month may show revisions.

1. Estimates are based on data collected by the Federal Reserve System from a stratified random sample of about 460 commercial banks and 80 savings banks. All rates are expressed as annual effective yields.

2. Includes personal and nonpersonal money market deposit accounts.

3. Total IRA and Keogh Plan deposits regardless of size, type of instrument in which held, or interest rate paid.

4. BIF-insured savings banks include both mutual and federal savings banks.